

MID TERM 1 EXAM 2018

STANDARD FOUR

SCIENCE

Time: 1hr 40min

1. Which one of the following teeth is **correctly** matched with its function?

Tooth	Function
A. Canine	Biting
B. Molar	Cutting
C. Pre-molar	Crushing
D. Incisor	Gripping

2. Which one of the following is **not** needed when brushing our teeth?

A. Tooth brush B. Water
C. Tooth paste D. Tooth pick

3. All of the following are ways of maintaining strong teeth **except**:-

A. eating hard foods
B. visiting the dentist only when one has a tooth ache
C. cleaning teeth after meals
D. avoiding sugary foods.

4. Standard four pupils saw a weed with the following characteristics during their nature walk;

(i) Had bluish flowers.

(ii) Grew along the ground.

The weed was **likely** to be:-

A. sodom apple
B. mexican marigold
C. pigweed
D. wandering jew.

5. _____ is the best method of controlling weeds.

A. Uprooting
B. Use of chemicals
C. Digging out
D. Slashing

6. The process of separating things from muddy water using a clean piece of cloth is known as:-

A. filtering
B. boiling
C. winnowing
D. sailing.

7. The following are all sources of sound **except**:-

A. animals B. vehicles
C. sun D. whistle

8. Pupils on their nature walk saw the animal shown below. It protects itself by:-



A. hiding in its shell
B. stinging
C. biting
D. coiling.

9. We use our eyes for all the following **except**:-

- A. telling how far something is.
- B. telling how big an item is.
- C. telling how sweet something is.
- D. seeing how small or near something is.

10. For one to have good health he requires one of the following. Which one is it?

- A. A lot of food.
- B. No exercise.
- C. Watching movies.
- D. Enough sleep.

11. We can remove air in soil by:-

- A. evaporating water
- B. heating soil
- C. adding water
- D. shaking soil.

12. Which one of the following ways can be used to transport little amount of water?

- A. Taps
- B. Tankers
- C. Pipes
- D. Bottles

13. Which one of the following is **not** a use of moving air?

- A. Winnowing
- B. Felling trees
- C. Sailing boats
- D. Driving windmill

14. The following are ways of caring for animals at home **except**:-

- A. slaughtering
- B. watering
- C. feeding
- D. housing

15. The word 'deficiency' in HIV/AIDS means:-

- A. lack of
- B. to be protected from
- C. group of signs and symptoms
- D. to have something.

16. Temperature is measured in:-

- A. litres
- B. degrees celcius
- C. kilograms
- D. milimetres

17. Which one of the following is **not** a harmful animal?

- A. Mosquito
- B. Termite
- C. Dog
- D. Rat

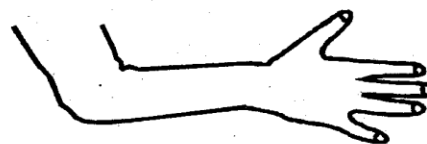
18. Which of the following is an example of a source of light?

- A. Iron box
- B. A drum
- C. Guitar
- D. Glow worm

19. Which one of the following is **not** an external part of a big animal?

- A. Tail
- B. Tongue
- C. Eye
- D. Leg

20. The diagram drawn below represents a human arm.



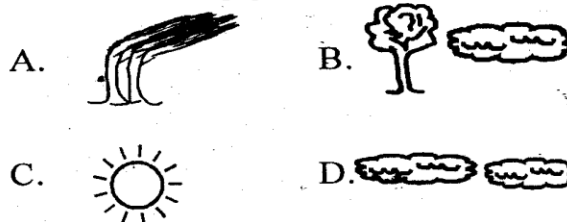
Which part can **not** be found on the arm?

- A. Elbow
- B. Finger
- C. Wrist
- D. Toe nail

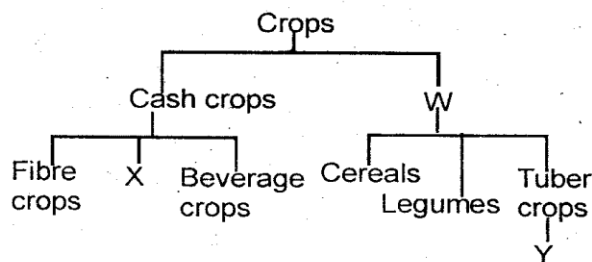
21. Which one is **not** a way of handling food hygienically?

- A. Cleaning of hands
- B. Cleaning raw food
- C. Cleaning the house
- D. Cleaning utensils

22. Which one of the following weather symbols indicates the **best** weather for winnowing grains?



The chart below represents the classification of plants use it to answer questions 23-25.



23. Which of the following can fit well in the part labelled **W**?
- A. Sunflower B. Food crops
C. Maize D. Oil crops

24. Which examples of crops are represented by the part labelled **X**?
- A. Maize, coconut.
B. Rice, sorghum.
C. Tea, cotton.
D. Sunflower, coconut.

25. An example of tuber crop **Y** is:-
- A. onions B. oranges
C. yams D. pumpkins

26. The plant drawn grows in which areas?





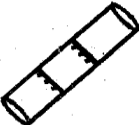

- A. Swampy. B. Wet.
C. Dry. D. Near lakes.
27. Which one of the following is not a type of soil?
- A. Clay B. Alluvial
C. Loam D. Sand
28. Which one of the following can be observed in the sky at night **only**?
- A. The sun. B. The clouds.
C. Moon. D. Stars.
29. Sand soil is good for:-
- A. construction B. modelling
C. farming D. making ribbons

30. A bell was rang at the assembly ground in a primary school and all pupils in different classes walked out of their classes. This showed that:-
- A. sound travels in one direction
B. sound moves in all direction
C. sound travels in a straight line
D. sound is not produced when bell rings
31. Which one of the following is **not** a special sound?
- A. Ringing of a bell.
B. Police car siren.
C. Bursted tyre.
D. Man screaming.
32. It is always advisable to ____ when having meals.
- A. swallow food fast to avoid wasting time
B. remove food particles between the teeth using a toothpick
C. talk a little with food in the mouth
D. eat reasonable amounts of food at a time.
33. Which one of the following modes of dressing is **not** necessary during rainy weather?
- A. Pullover. B. Heavy socks.
C. Gumboots. D. Vest.
34. Which one of the following animals is **correctly** matched with it's usefulness?
- | Animal | Usefulness |
|-----------|----------------------------|
| A. Oxen | Ploughing |
| B. Horses | Protecting our homes |
| C. Dogs | Recreational purposes |
| D. Goats | Provide means of transport |
35. The following are wild animals **except**:-
- A. fish B. hare
C. eagle D. turkey.
36. Which sense in the body is used to identify whether tea has sugar or not?
- A. Smell B. Taste
C. Sight D. Hearing

37. Which one of the following is **not** a cereal crop?

- A. Maize B. Barley
C. Sorghum D. Beans

38. Which of the following foods **cannot** be eaten without cooking?

- A.  B. 
C.  D. 

39. Which of the following small animals carry germs that cause diseases?

- A. Bees B. Termite
C. Houseflies D. Earthworms

40. The **best** way of controlling weeds in a nursery bed is by:-

- A. uprooting
B. use of herbicides
C. digging them out
D. slashing

41. At what time are our shadows shortest?

- A. Morning. B. Evening.
C. Noon. D. Night.

42. Pupils in class three were learning on how animals move. They learnt that the animal shown below moves by:-



- A. swimming B. walking
C. crawling D. hopping

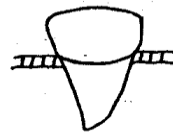
43. Which of the following farm activities is carried out during dry season?

- A. Harvesting B. Weeding
C. Planting D. Pruning

44. Pumpkins are examples of :-

- A. fruits B. vegetables
C. root tubers D. leaves.

45. Which one of the following statements about the tooth drawn below is **correct**?



- A. It is a canine tooth.
B. They are used for cutting.
C. It has cusps.
D. It is used for gripping and tearing

46. A science teacher asked class two pupils to bring the following materials to school;

- (i) Pencils.
(ii) Maize cobs.
(iii) Maize stalks.

They were learning about:-

- A. modelling
B. simple tools
C. rollers
D. soil.

47. Which weed produces a strong unpleasant smell?

- A. Mexican marigold.
B. Sodom apple.
C. Blackjack.
D. Wandering jew.

48. The **best** way to make water safe for drinking is by:-

- A. storing in a pot
B. boiling before drinking
C. transporting water in clean containers
D. filtering water with a clean cloth

49. Which of the following crops can be used for making ropes?

- A. Cocoa.
B. Sunflower.
C. Sisal.
D. Cotton.

50. Weather changes are recorded in a

- A. weather symbol
B. weather chart
C. weather station
D. weather table